

ROBERTS

Sound for Generations

R9957

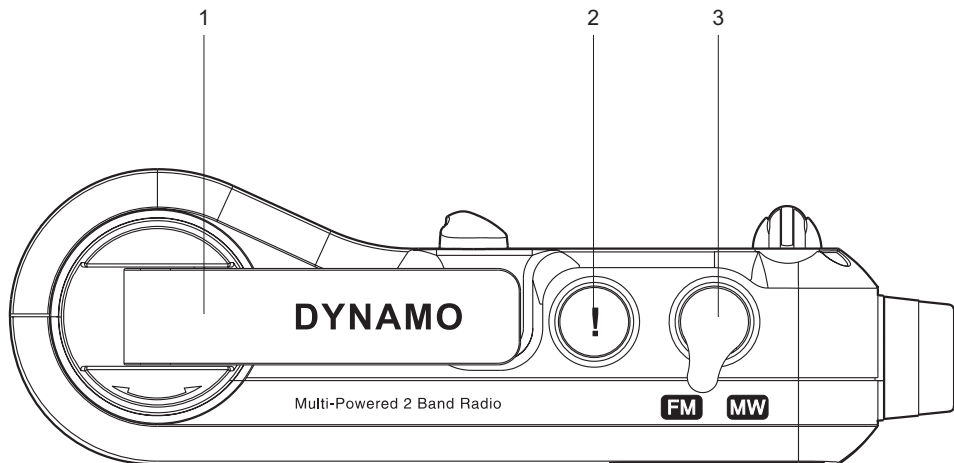
Multi-Powered 2 band radio



Please read this manual before use

Controls

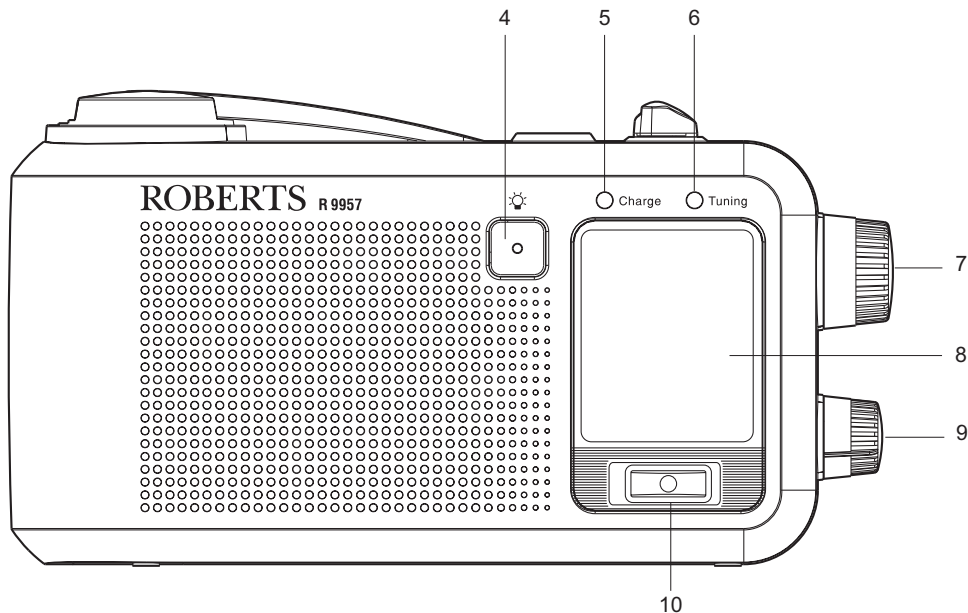
Top



1. Dynamo handle
2. Emergency buzzer button
3. FM/MW Band switch

Controls

Front



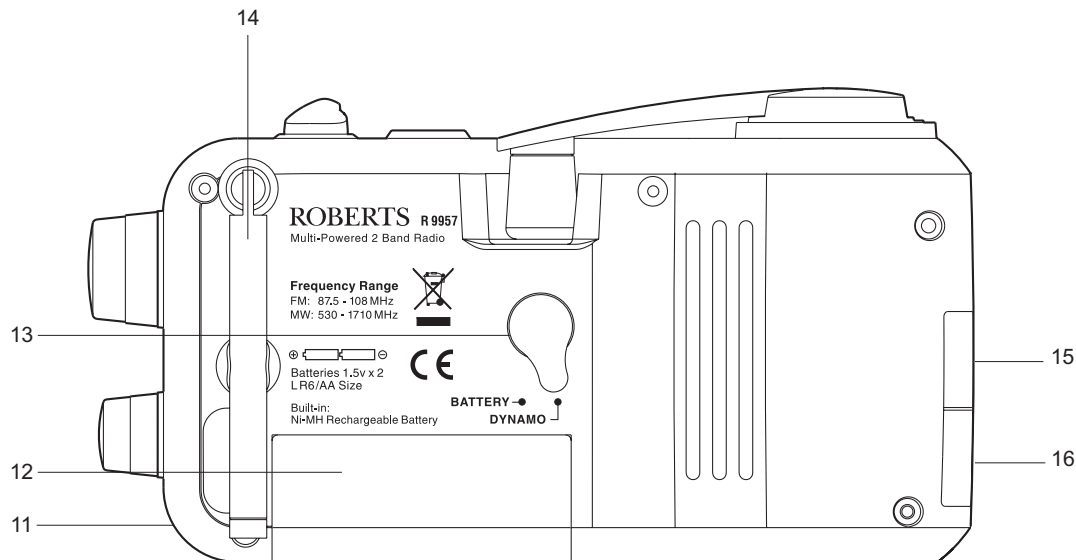
- 4. Lamp button
- 5. Charge indicator
- 6. Tuning indicator
- 7. Tuning control

- 8. Dial scale with band indicator
- 9. Power/Volume control
- 10. Lamp

*If you need any further advice, please call our Technical Helpline on :-
020 8758 0338 (Mon-Fri)*

Controls

Rear

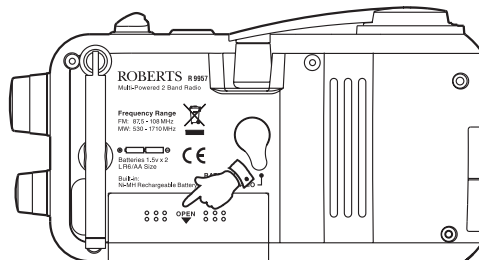


- 11. Carrying strap
- 12. Battery compartment
- 13. Battery/Dynamo switch

- 14. Telescopic aerial
- 15. Headphone socket
- 16. DC input socket

Battery operation

1. Remove the **Battery cover** on the rear of the unit by pushing the catch in the direction of the arrow.
2. Insert two LR6 (AA size) batteries into the spaces in the compartment. Take care to ensure all batteries are inserted with the correct polarity as shown inside the battery compartment. Replace the battery cover.
3. Reduced power, distortion, and a 'stuttering' sound are all signs that the batteries may need replacing.
4. If the radio is not to be used for any extended period of time it is recommended that the batteries are removed from the radio.

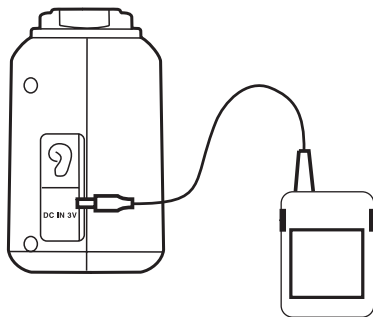


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Operation via an AC adaptor (not included)

The AC adaptor for use with the R9957 should provide 3 volts DC output at 300mA centre pin positive.

1. Place your radio on a flat surface.
2. Pull back the rubber protection cover from the DC input socket.
3. Plug the adaptor lead into the **DC input socket** located on the left hand side end of your radio ensuring that the plug is pushed fully into the socket. The batteries will be automatically disconnected.
4. Plug the adaptor into a wall socket and switch on.



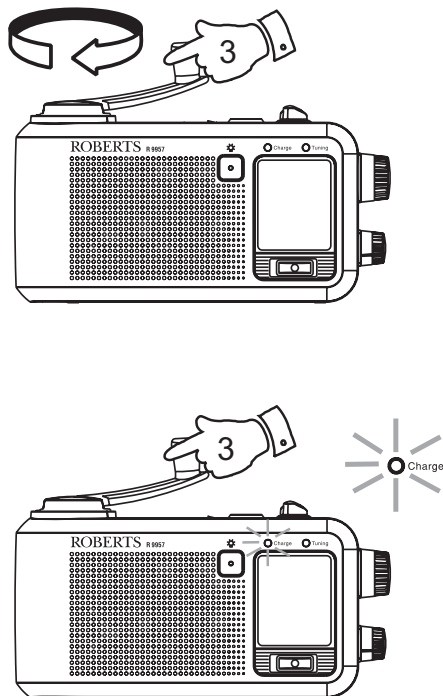
Charging your radio

Your radio can be powered by winding the dynamo handle which charges an internal rechargeable battery, by using ordinary alkaline batteries or by using an adaptor. (not supplied)

Using Dynamo power

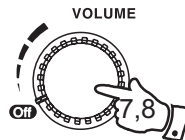
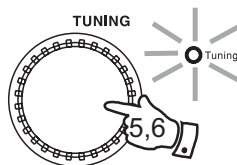
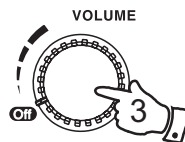
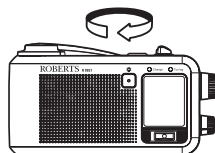
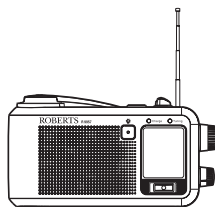
1. Ensure the telescopic aerial is in the rest position before winding the dynamo handle.
2. Take out the **Dynamo power handle** from its rest position.
3. Wind the **Dynamo handle** either clockwise or anti-clockwise until the charging LED indicator is illuminated. Winding the radio for 1 minute will give around 30 minutes charge.
4. Ensure the handle is placed back in the rest position once charged.

Note: The dynamo will not operate if an AC adaptor is connected to the radio.



Listening to your radio

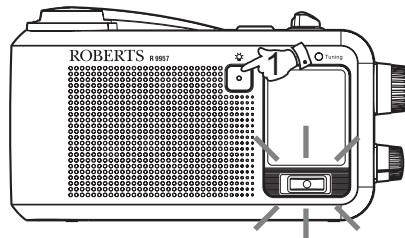
1. For FM reception fully extend and position the telescopic aerial for best reception. For MW reception there is a built in ferrite aerial, rotate the radio to the position giving best reception.
2. Switch the **Dynamo/Battery switch** to either the Dynamo (if charged) or battery position.
3. Switch on the radio by rotating the **Power/Volume control** clockwise, a click will be heard. Adjust the **Volume control** until a hissing sound is heard.
4. Select the required waveband using the **FM/MW band switch**.
5. Rotate the **Tuning knob** to select the desired station. On MW the **Tuning scale** is marked in kilohertz (kHz). On FM the **Tuning scale** is marked in Megahertz (MHz).
6. The **Tuning indicator** will light.
7. Adjust the **Volume control** to the required sound level.
8. To switch off your radio rotate the **Power/Volume control** fully anti-clockwise until a click is heard.



Lamp operation

Your radio has a built in lamp which can either be used to illuminate the dial scale window or to illuminate for a short distance when required.

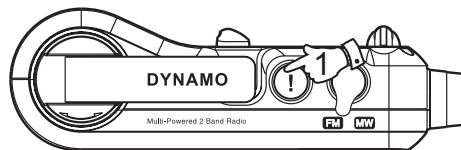
1. Press the **lamp button** to switch on the lamp.
2. The lamp can be used with the radio in the on or off position.



Emergency buzzer

Your radio has a built in buzzer for emergencies. The buzzer is to be used if you require help.

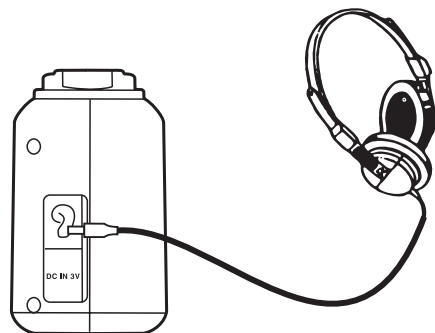
1. Press the **emergency buzzer button** to activate the buzzer.
 2. Press the **emergency buzzer button** again to stop the buzzer.
- The emergency buzzer can be used with the radio in the on or off position.



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Headphones

1. A **Headphone Socket** (3.5mm) located on the left hand end of your radio is provided for use with either headphones or an earpiece. Inserting the headphone plug automatically mutes the internal loudspeaker.
2. Lift back the rubber protection cover then insert headphones into the headphone socket.

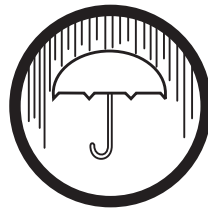
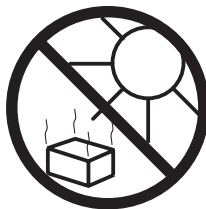


General

Do not allow this unit to be exposed to water, steam or sand. Do not leave your radio where excessive heat could cause damage such as in a parked car where the heat from the sun can build up even though the outside temperature may not seem too high. It is recommended that the FM band be used wherever possible as better results in terms of quality and freedom from interference will usually be obtained than on the MW band.

The radio is a water resistant unit not a water proof device, therefore make sure the rubber cover on the earphones socket and DC jack are properly sealed after usage.

- The name plate is located on the bottom of the unit.



Specifications

Power Requirements

Batteries	2 x LR6 (AA size) Not included
Dynamo	1.2V rechargeable Ni-MH battery
Mains	DC 3 Volts 300mA mains power adaptor centre pin positive (+). (not supplied)

Battery Life

Approx. 100hrs of listening for 4 hours a day at normal volume using alkaline cells.

Frequency Coverage

FM	87.5-108MHz
MW	530 - 1710kHz

Circuit Features

Loudspeaker	50mm	
	8 ohms 0.4W	
Output Power	100mW	
Headphone socket	3.5mm dia	
DC socket	2.5mm dia	
Aerial System	FM	Telescopic aerial
	MW	Built-in Ferrite aerial

The Company reserves the right to amend the specification without notice.

Guarantee

This instrument is guaranteed for twelve months from the date of delivery to the original owner against failure due to faulty workmanship or component breakdown, subject to the procedure stated below. Should any component or part fail during this guarantee period it will be repaired or replaced free of charge.

The guarantee does not cover:

1. Damage resulting from incorrect use.
2. Consequential damage.
3. Receivers with removed or defaced serial numbers.

N.B. Damaged or broken telescopic aerials will not be replaced under guarantee.

Procedure:

Any claim under this guarantee should be made through the dealer from whom the instrument was purchased. It is likely that your Roberts' dealer will be able to attend to any defect quickly and efficiently but should it be necessary the dealer will return the instrument to the Company's service department for attention. In the event that it is not possible to return the instrument to the Roberts' dealer from whom it was purchased, please contact Roberts Radio Technical Services at the address shown below.

These statements do not affect the statutory rights of a consumer.

ROBERTS RADIO TECHNICAL SERVICES

97-99 Worton Road

Isleworth Middlesex

TW7 6EG

Technical Helpline :- 020 8758 0338 (*Mon-Fri during office hours*)

Website: <http://www.robertsradio.co.uk>

